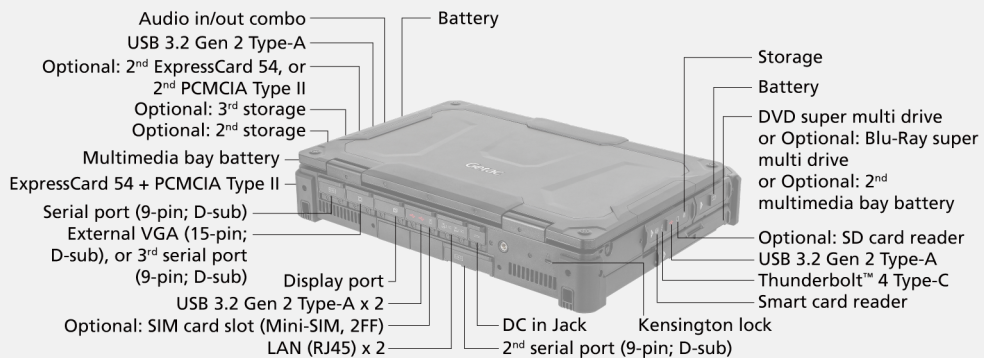




# X600 PRO FULLY RUGGED NOTEBOOK

- 11th Generation Intel® Core™ i9 / i7 / i5 vPro™ Processor
- 15.6" FHD LumiBond® display with Getac sunlight readable technology (1,000 nits) and optional capacitive touchscreen
- Enhanced enterprise security features with TPM 2.0, Kensington lock, triple user-replaceable storage and Smart card reader
- Versatile I/Os connectivity including Thunderbolt™ 4 and docking solutions
- Optional discrete graphic NVIDIA® Quadro® RTX3000
- Expandable modules for additional ports, batteries, DVD super multi drive, and connectivity



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## SPECIFICATIONS

<b>Generation</b>	G1
<b>Operating System</b>	Windows 11 Pro
<b>Mobile Computing Platform</b>	Intel® Core™ i5-11500H vPro™ Processor Max. 4.6GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache  <b>Platform options:</b> Intel® Core™ i7-11850H vPro™ Processor Max. 4.8GHz with Intel® Turbo Boost Technology - 24MB Intel® Smart Cache Intel® Core™ i9-11950H vPro™ Processor Max. 4.9GHz with Intel® Turbo Boost Technology - 24MB Intel® Smart Cache
<b>VGA Controller</b>	Intel® UHD Graphics Optional: NVIDIA® Quadro® RTX3000 6GB discrete graphics controller <sup>i</sup>
<b>Display</b>	15.6" TFT LCD FHD (1920 x 1080) Protection film 1,000 nits LumiBond® display with Getac sunlight readable technology Optional: Capacitive multi-touch screen
<b>Storage &amp; Memory</b>	16GB DDR4 Optional: 32GB / 64GB DDR4  512GB PCIe SSD Optional: 1TB PCIe SSD Optional: 2nd Storage: 512GB / 1TB PCIe SSD Optional: 3rd Storage: 512GB / 1TB PCIe SSD
<b>Keyboard</b>	LED backlit membrane keyboard with integrated numeric keypad
<b>Pointing Device</b>	Touchscreen - Optional: Capacitive multi-touch screen Touchpad - Touchpad with two buttons

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<b>Expansion Slot</b>	Smart card reader ExpressCard 54 + PCMCIA Type II Optional: 2nd ExpressCard 54 or 2nd PCMCIA Type II <sup>ii</sup> Optional: SD card reader
<b>Multimedia Bay</b>	Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) DVD super multi drive <sup>iii</sup> Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh; min. 3980mAh) or Blu-Ray super multi drive <sup>iii</sup>
<b>I/O Interface</b>	FHD webcam x 1 Thunderbolt™ 4 x 1 USB 3.2 Gen 2 Type-A x 4 LAN (RJ-45) x 2 Audio in/out combo x 1 DC in Jack x 1 HDMI 2.0 x 1 Display port x 1 Docking connector x 1 Serial port (9-pin; D-sub) x 2 External VGA (15-pin; D-sub) x 1 or 3rd Serial port (9-pin; D-sub) x 1 <sup>iv</sup> Optional: SIM card slot x 1 (Mini-SIM, 2FF) <sup>v</sup> Optional: RF antenna pass-through for GPS, WWAN and WLAN x 1
<b>Communication</b>	2.5GBASE-T Ethernet Intel® Wi-Fi 6E AX210, 802.11ax Bluetooth (v5.2) <sup>vi</sup> Optional: Dedicated GPS <sup>vii</sup> Optional: 4G LTE mobile broadband with integrated GPS <sup>v, vii</sup>
<b>Security Feature</b>	TPM 2.0 Kensington lock Smart card reader Intel® vPro™ Technology
<b>Power</b>	AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup> Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2 Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) x 1 Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh; min. 3980mAh) <sup>iii</sup>
<b>Dimension (W x D x H) &amp; Weight</b>	412 x 322 x 77.4mm (16.22" x 12.68" x 3.05") <sup>viii</sup> 6.05kg (13.34lbs) <sup>viii</sup>

# X600 PRO FULLY RUGGED NOTEBOOK

## Rugged Feature

MIL-STD-810H certified  
IP66 certified  
MIL-STD-461G certified <sup>ix</sup>  
Vibration and 4ft (1.2m) drop resistant  
Optional: Salt fog resistant

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## Environmental Specification

Temperature <sup>x</sup>:  
- Operating: -29°C to 63°C / -20°F to 145°F  
- Storage: -51°C to 71°C / -60°F to 160°F  
Humidity:  
- 95% RH, non-condensing

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## Pre-installed Software

Getac Utility  
Getac Geolocation  
Optional: Absolute Persistence<sup>®</sup>

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## Accessories

Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2  
Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) x 1  
AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup>  
Capacitive stylus with tether

### Optional:

Battery (10.8V, typical 6900mAh; min. 6600mAh)  
Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh)  
AC adapter (230W, 100-240VAC, 50/60Hz) <sup>i</sup>  
Multi-Bay charger (Dual-Bay)  
Multimedia bay DVD super multi drive <sup>iii</sup>  
Multimedia bay Blu-Ray super multi drive <sup>iii</sup>  
Capacitive stylus with tether  
Protection film  
Carry bag  
Spare SSD kit  
MIL-STD-461 AC adapter (230W, 100-240VAC) <sup>ix</sup>  
DC-DC vehicle adapter (230W, 11-32VDC)  
Vehicle dock  
Office dock

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## Bumper-to-Bumper Warranty

Accidents can take your equipment out of service when you least expect it, especially in a rugged environment, which can cause costly equipment downtime.

That is why Getac has introduced accidental damage as standard under our Bumper-to-Bumper warranty, to help minimize your enterprise IT costs.

Bumper-to-Bumper is your hassle-free guarantee.

That means you can depend on us to have your unit back in service within days.

### Standard

3 years Bumper-to-Bumper

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- I. The configuration with a discrete graphic controller requires the 230W AC adapter.
- II. The 2nd ExpressCard 54 and the 2nd PCMCIA Type II card readers are mutually exclusive.
- III. DVD super multi drive, Blu-Ray super multi drive, and the 2nd multimedia bay battery are mutually exclusive.
- IV. The 3rd Serial port is optional and mutually exclusive with External VGA.
- V. Units with 4G LTE option comes with an embedded SIM card slot.
- VI. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
- VII. Dedicated GPS and 4G LTE are mutually exclusive options.
- VIII. Weight and dimensions vary from configurations and optional accessories.
- IX. MIL-STD-461 230W AC adapter sold separately.
- X. Tested by an independent third-party test lab following MIL-STD-810H.

Information provided herewith is for reference only, available specification shall be subjected to quotation by request.

	Office Dock	Vehicle Dock
Serial Port	1	1
External VGA	1	1
Microphone	1	-
Audio Output	1	-
DC in Jack	1	1
USB	5	6
LAN	2	2
HDMI	1	1
Display port	1	1
RF Antenna Connector	-	1 (GPS, WWAN, WLAN)
Kensington lock	1	1

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